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March 22, 2012

Collin County Engineering Department Attn: Ruben Delgado, P.E., Director of Engineering 825 N. McDonald, Suite 160 McKinney, Texas 75069

RE: Professional Services: Mobility Plan Update, Solicitation 06207-11

Dear Mr. Delgado:

Jacobs Engineering Group is pleased to submit our Scope of Services and Cost Proposal to perform the Collin County Mobility Plan 2013 Update. This submittal contains our proposed work program and budget for the project, and supplements the information provided in our Professional Services Proposal, submitted on July 28, 2011.

Significant changes have occurred since the last County Mobility Plan Update was completed in 2008, including more development projects with higher density and mixed use, and the construction of new thoroughfares including SH 121 (SRT) main lanes, US75/SR121 Interchange, extension of the DNT, and US 380 widening. Changing economic conditions and fiscal constraints have reduced the amount of state and local funding for transportation improvements, while new potential funding sources have become available. Planning now can save millions in right-sized and funded infrastructure by making the most effective use of limited funding resources, finding the fiscally conservative way to invest the County's limited transportation dollars. This update will include a Financially Constrained Plan, based upon anticipated limitations in funding sources.

The enclosed Mobility Planning Scope of Services and Cost Proposal are a refinement of the project approach that was outlined in our Proposal. The Scope of Services reflects the project objectives that we discussed in our meeting with you on March 2, 2012.

Our Jacobs Team includes Freese & Nichols, Inc. (Dan Sefko) to update the data base for Collin County's land use and population characteristics, to provide updated county land use and demographic data for the NCTCOG regional travel demand model. Alliance Transportation Group, Inc. will perform travel demand modeling and provide coordination with NCTCOG, to identify existing and future mobility deficiencies and needs, and evaluate the thoroughfare improvement alternatives and scenarios based upon the model results. Strategic Community Solutions (Karen Walz) will facilitate community outreach and stakeholder engagement for the planning process, including workshops with municipalities and other stakeholders, public meetings, and use of social media (Internet, Facebook, Twitter, etc.) to inform and receive input from citizens.

Our cost proposal for the project is shown in the enclosed project budget spreadsheet. The total labor cost is \$525,776, plus reimbursable expenses of \$9,258, for a total project cost of \$535,035. The work will be performed under a cost reimbursable agreement with a not-to-exceed maximum cost, and monthly invoices will be submitted based upon actual costs incurred for the project. The cost includes the significant reductions in scope and fee that you requested after reviewing our original cost proposal

We look forward to performing professional services for Collin County for this important program.

Respectfully submitted,

JACOBS ENGINEERING GROUP, INC.

Clarence T. Daugherty, P.E. **Project Director** 

Project Manager